



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 1101.111US02

Ellingsrud et al.

Confirmation No.: 9358

Application No.: 10/770,115

Examiner: B. Ledynh

Filed: February 2, 2004

Group Art Unit: 2862

For: ELECTROMAGNETIC METHODS AND APPARATUS FOR DETERMINING THE  
CONTENT OF SUBTERRANEAN RESERVOIRS

PETITION FOR EXTENSION OF PERIOD FOR RESPONSE  
UNDER 37 C.F.R. § 1.136(a)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.136(a), an extension of time of one (1) month (from September 18, 2004 to October 18, 2004) within which to respond to the Office Action dated June 18, 2004 is requested. A check in the amount of \$110.00 is enclosed herewith to cover the extension fee and a check in the amount of \$110.00 for the terminal disclaimer fee required under 37 C.F.R. § 1.321(b) and § 1.20(d). The Commissioner is authorized to charge to Deposit Account No. 16-0631 any underpayments, overpayments or additionally required fees.

Respectfully submitted,

  
Curtis B. Herbert, Ph.D., Esq.

Registration No. 45,443

10/22/2004 ZJUHAR1 00000030 10770115

02 FC:1251

110.00 OP

Customer No. 24113  
Patterson, Thuente, Skaar & Christensen, P.A.  
4800 IDS Center  
80 South 8th Street  
Minneapolis, Minnesota 55402-2100  
Telephone: (612) 349-3008

*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.*

## CERTIFICATE OF MAILING

I hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

October 18, 2004

Date of Deposit

  
Curtis B. Herbert, Ph.D., Esq.